

From: [Webster, Susan](#)
To: [McQuiddy, David](#); [Smith, Monica](#)
Cc: [Petersen, Chris](#)
Subject: Monday AM/Information you requested.
Date: Sunday, April 21, 2013 11:47:59 PM
Attachments: [Binder1.pdf](#)

In case needed for sitrep tomorrow am. Below are specifics on 12 Pesticide soil samples collected this weekend.

From: Moore, Gary
Sent: Sunday, April 21, 2013 11:28:28 PM
To: Webster, Susan
Cc: Delgado, Paige
Subject: Information you requested.

Susan:

The site is a former fertilizer formulation facility that had a catastrophic explosion and fire on 17 April 2013. The facility was destroyed in the explosion and fire. Based upon Tier II reports from the facility and information from inspecting agencies, including the Texas Department of Agriculture, the following pesticides or herbicides in addition to the fertilizers, anhydrous ammonia and ammonium nitrate, are believed to have been on-site at the time of the fire and explosion. These materials include:

- Atrazine™ (herbicide)
2-chloro-4-ethylamino-6-isopropylamino-s-triazine, CASRN 1912-24-9
- Grazon™ (herbicide)
Picloram (4-amino-3,5,6-trichloropyridine-2-carboxylic acid, CASRN 1918-02-1)
2,4-D (2,4-Dichlorophenoxyacetic acid, CASRN 94-75-7)
- Roundup® (herbicide)
Glyphosate, isopropylamine salt, CASRN 38641-94-0 and CASRN 1071-83-6

Chemical	CASRN	Screening Level (mg/kg)	Basis (PCL or RSL)
Atrazine	1912-24-9	21	PCL
2,4-D	94-75-7	73	PCL
Glyphosate	1071-83-6	6700	PCL
Picloram	1918-02-1	4700	PCL
Propiconazole	60207-90-1	790	RSL

Methods are listed on attachment.

Gary Moore
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